

10

JANUARY 1994							FEBRUARY 1994							MARCH 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7	1	2	3	4	5	6	7	8	9	10	11	12	13	14
8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				

THURSDAY
FEBRUARY, 1994

324 Days Left

APPOINTMENTS & SCHEDULED EVENTS

NAME	PLACE	SUBJECT	HOURS
			00 8
			15 8
			30 8
			45 0800
			00 9
			15 9
			30 9
			45 0900
			00 10
			15 10
			30 10
			45 1000
			00 11
			15 11
			30 11
			45 1100
			00 12
			15 12
			30 12
			45 1200
			00 1
			15 1
			30 1
			45 1300
			00 2
			15 2
			30 2
			45 1400
			00 3
			15 3
			30 3
			45 1500
			00 4
			15 4
			30 4
			45 1600
			00 5
			15 5
			30 5
			45 1700

TO BE DONE TODAY (ACTION LIST)

MARK TAYLOR

✓ Write the description
for LSI to make
a hard macro.

1. LSI Logic

- NEED VCOGO IN CMDE
- NEED BD12PCI IN CMDE
- NEED SPICE DATA FOR
RAM + PCI BUFFER
IN WRITING.
- NEED SCHEDULE ON
VCOGO + PCI Buffer

→ LSI CONFERENCE CALL
Room 8702

→ TI CONFERENCE CALL

→ GUY OFFICE

NOTES & MEMOS MADE TODAY

CYNTHIA K. NOOT
(408) 433-8090 office
(408) 699-6305 pager

DIARY AND WORK RECORD

THURSDAY
6th Week • 41st Day • FEBRUARY, 1994

10

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME
8				
9	Shirley - LSI			
10	GUY MCSWAIN			
11				
12				
1	LSI Logic - (CMC)	120 PARTS ASSEMBLED (OUT OF 156) 36 PARTS REJECTED - CRACKED RESIST EXPECT BLIND PARTS @ CPQ 2/14 AM		
2		- SORTED LOT OUT OF CITIZEN ON 2/18 BACK IN LSI 2/22 FOR FINAL TEST FINALLY @ CPQ 2/24		
3		- START 2/15 7 ADDITIONAL WAFERS @ NSI EXPECT 4/3 SHIPS/START OR 300 PARTS NO SCHEDULE ON RECORD YET		
4		- ASKED CYNTHIA FOR 3-LAYER QUOTE ON CMC (2 LAYERS) - ASKED FOR QUOTE IN 300153 D/E SIZE - CHECK W/ CITIZEN ON Double bonding pins - WORK VCOGO + PCT BUFFER CMC'S ISSUES - ED Wong - VCO CHAMPION		
5	DMC	- RANDY FRY & MICHAEL MURPHY SOLVED DMC AC TEST ISSUE SHOW MD DATA CAUSED GLITCH AC TEST → 25 NSECS. RANDY MAKES NEW TEST.		

PRINTED IN USA

HP2 000315

OPTIAMD 022077

11

FRIDAY
FEBRUARY, 1994

JANUARY 1994							FEBRUARY 1994							MARCH 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7	1	2	3	4	5	6	7	8	9	10	11	12	13	14
8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				

323 Days Left

APPOINTMENTS & SCHEDULED EVENTS

NAME	PLACE	SUBJECT	HOURS
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TO BE DONE TODAY (ACTION LIST)

FOR MARK TAYLOR

1. CMC-P58 FIX FOR
CYCLE REORDERING

2. RUN/STOP vs STOPCLK
FOR P5 w/ CMC.

FOR CMC

✓ 1. EDIT PCIBUF.SDF

2. EDIT RAM.SDF

3. RERUN QBLK.VTM

✓ 4. RERUN TOP.VTM

5. PICK-UP FAX ON PCIBUF

GUY MCSWAIN - ?

NOTES & MEMOS MADE TODAY

DUSHYANT NARAYEN

(408) 954-4823

(408) 994-5972 PAGER

(408) 433-8619 LAB?

HP2 000316

DIARY AND WORK RECORD

6th Week • 42nd Day • FRIDAY
FEBRUARY, 1994

11

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME
8 0800				
9 0900			IPC - Memory Timing for 1 1/2 CAS TIMING SYSTEM SIM: STARTING TODAY - TEST PLAN? IBID - OVERSIGHT! SMIAC LEFT OFF * SECOND SOURCE → VDD/VSS PIN DIFFERENCES WINPET -- PET MANAGER ISC - ALLEN, IPC - MIKEM LSI PRODUCTION VOLUME → (CHUCK) CAN THEY DO? 50K/MONTH	
10 1000				
11 1100				
12 1200				
1 1300	LSI		- SINGULATION TOOL (PUNCH OUT CMC) RESPONSIBLE FOR 36 fallout on ASSEMBLY - CRACK PCB	
2 1400			- DUSKY ANT (LSI FAILURE) (408) 954-4823 " " " " TEST BLOCK F DAD089 VECTOR (5, 6, 7, 8, 9, 10, 11, 12, 13) FAILED VOL (STUCK HIGH) → 2000nsec SIGNAL DMCPERRL	
3 1500				
4 1600			* RAM MODER WAS OLDER VERSION IN CMDE. TIMESTAMP 10/21/93 NO PROBLEM IN CMC!	
5 1700			LSI TO SHIP F/G/H → FREMONT	

HP2 000317

12

JANUARY 1994							FEBRUARY 1994							MARCH 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7	6	7	8	9	10	11	12	13	14	15	16	17	18	19
8	9	10	11	12	13	14	13	14	15	16	17	18	19	20	21	22	23	24	25	26
15	16	17	18	19	20	21	20	21	22	23	24	25	26	27	28	29	30	31		
22	23	24	25	26	27	28	27	28												

SATURDAY
FEBRUARY, 1994

322 Days Left

APPOINTMENTS & SCHEDULED EVENTS

NAME	PLACE	SUBJECT	HOURS
			00
			15
			30
			45
			0800
			00
			15
			30
			45
			0900
			00
			15
			30
			45
			1000
			00
			15
			30
			45
			1100
			00
			15
			30
			45
			1200
			00
			15
			30
			45
			1300
			00
			15
			30
			45
			1400
			00
			15
			30
			45
			1500
			00
			15
			30
			45
			1600
			00
			15
			30
			45
			1700

TO BE DONE TODAY (ACTION LIST)

NOTES & MEMOS MADE TODAY

DIARY AND WORK RECORD

LINCOLN'S BIRTHDAY (USA)
SATURDAY
 6th Week • 43rd Day • FEBRUARY, 1994

12

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME	DATE
8					
9					
10					
11					
12					
1					
2					
3					
4					
5					

PRINTED IN USA

HP2 000319

OPTIAMD 022081

SUNDAY
FEBRUARY, 1994

JANUARY 1994							FEBRUARY 1994							MARCH 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
									1	2	3	4	5	6	7	8	9	10	11	12
9	10	11	12	13	14	15	6	7	8	9	10	11	12	13	14	15	16	17	18	19
16	17	18	19	20	21	22	13	14	15	16	17	18	19	20	21	22	23	24	25	26
23	24	25	26	27	28	29	20	21	22	23	24	25	26	27	28	29	30	31		
<div> <div>1994</div> <div>1st MONTH</div> </div>							<div> <div>1994</div> <div>2nd MONTH</div> </div>							<div> <div>1994</div> <div>321 Days Left</div> </div>						

NAME	PLACE	SUBJECT	HOURS
------	-------	---------	-------

	00	8
	15	
	30	
	45	0800
	00	9
	15	
	30	
	45	0900
	00	10
	15	
	30	
	45	1000
	00	11
	15	
	30	
	45	1100
	00	12
	15	
	30	
	45	1200
	00	1
	15	
	30	
	45	1300
	00	2
	15	
	30	
	45	1400
	00	3
	15	
	30	
	45	1500
	00	4
	15	
	30	
	45	1600
	00	5
	15	
	30	
	45	1700

NOTES & MEMOS MADE TODAY

HP2 000320

OPTIAMD 022082

DIARY AND WORK RECORD

6th Week • 44th Day • SUNDAY FEBRUARY, 1994

13

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME HRS. /100
8 0800				
9 0900				
10 1000				
11 1100				
12 1200				
1 1300				
2 1400				
3 1500				
4 1600				
5 1700				

PRINTED IN USA

HP2 000321

OPTIAMD 022083

VALENTINE'S DAY

14

JANUARY 1994							FEBRUARY 1994							MARCH 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7	6	7	8	9	10	11	12	13	14	15	16	17	18	19
8	9	10	11	12	13	14	13	14	15	16	17	18	19	20	21	22	23	24	25	26
15	16	17	18	19	20	21	20	21	22	23	24	25	26	27	28	29	30	31		
22	23	24	25	26	27	28	27	28	29	30	31									
29	30						28	29	30	31										

MONDAY
FEBRUARY, 1994

320 Days Left

TO BE DONE TODAY (ACTION LIST)

APPOINTMENTS & SCHEDULED EVENTS

NAME	PLACE	SUBJECT	HOURS
			00 8
			15 8
			30 8
			45 0800
			60 9
			75 9
			90 9
			105 0900
MOTOROLA CONFERENCE CALL			00 10
Room 8702			15 10
			30 10
			45 1000
			60 11
			75 11
			90 11
			105 1100
			120 12
			135 12
			150 1200
			165 1
			180 1
			195 1
			210 1300
			225 2
			240 2
			255 2
			270 1400
			285 3
			300 3
			315 3
			330 1500
			345 4
			360 4
			375 4
			390 1600
			405 5
			420 5
			435 5
			450 1700

DIARY AND WORK RECORD

VALENTINE'S DAY
MONDAY
7th Week • 45th Day • FEBRUARY, 1994

14

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME HRS: 1/10
8 0800				
9 0900				
10 1000	MOTOROLA CONFERENCE CALL "IPC"	SCOTT BUSA - MOTO ACCOUNT MANAGER IPC QUOTE - H4C+, PLL @ 50MHZ, 250 PADS PLL DESIGN REQUIRES 6 PRIMARY PINS PLLVD, PLLVSS, REFCK, VCOIN, TESTIN, TESTOUT DIGITAL PLL IN H4C ONLY ANALOG PLL IN H4C+ TECHNOLOGY PLL RANGE: 50 - 150 MHZ (VCO HAS ÷2 BACK STAGE FOR 50% DC)		
11 1100				
12 1200			* SCOTT BUSA WILL GET PLL DATA SHEETS 075 DIE HAS 256 PADS (200 I/O + 50 PWR) * PCI BUFFER → DATA SHEET (PHL, PLH) H4C+ HAS FULL COMPLIANT DESIGN	
1 1300			* PLL INFO @ 25, 33, 50 MHZ OPERATION * CONFIDENCE SCHEDULE FOR PLL + H4C+ TECH	
2 1400	LSI CONFERENCE CALL		1. CMC didn't ship on 2-12 DUE TO A BAD SNOW STORM @ CITIZEN	
3 1500				
4 1600				
5 1700				

PRINTED IN USA

HP2 000323

OPTIAMD 022085

15

TUESDAY
FEBRUARY, 1994

JANUARY 1994							FEBRUARY 1994							MARCH 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7	1	2	3	4	5	6	7	8	9	10	11	12	13	14
8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				

319 Days Left

TO BE DONE TODAY (ACTION LIST)

APPOINTMENTS & SCHEDULED EVENTS

NAME PLACE SUBJECT HOURS

00

8

0800

00

9

0900

00

10

1000

00

11

1100

00

12

1200

00

1

1300

00

2

1400

00

3

1500

00

4

1600

00

5

1700

CALL JERRY MORTON
ABOUT CMC PARTS1ST CONFERENCE CALL
- TOM WOODARD
- CYNTHIA KNODT

NOTES & MEMOS MADE TODAY

GUY McSWAIN



HP2 000324

DIARY AND WORK RECORD

TUESDAY
7th Week • 46th Day • FEBRUARY, 1994

15

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME HRS. / 100
8 0800				
9 0900				
10 1000				
11 1100				
12 1200				
1 1300		LSI ISSUES - "OPEN"	2/18 IN CMDE MODEL + 3d VERILOG MODEL	
2 1400		1. VCO 60D & PLIBUFFER DEVELOPMENT SCHEDULE		
3 1500		2. SPICE DATA FOR RAM & PLIBUFFER		
4		3. ADDITIONAL BASEWAFER SCHEDULE (FIRM 2/17)		
5		- 2 days BEHIND, 2/17 COMPLETE FOUNDRY		
6		- FAB COMPLETE 2/25		
7		- SORT 3/3		
8		- ASSEMBLY 3/7 → 3/11		
9		- FINAL TEST 3/14 → 3/15		
10		- @ CPLQ 3/16		
11		4. SORTED LOT RECEIVE ON 2/22-23		
12		→ 5. QUOTES FOR 3-LAYER DESIGN \$300153 DL METAL		

HP2 000325

JANUARY 1994							FEBRUARY 1994							MARCH 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7	1	2	3	4	5	6	1	2	3	4	5	6	7	8
8	9	10	11	12	13	14	7	8	9	10	11	12	8	9	10	11	12	13	14	
15	16	17	18	19	20	21	13	14	15	16	17	18	15	16	17	18	19	20	21	
22	23	24	25	26	27	28	20	21	22	23	24	25	22	23	24	25	26	27	28	
29							27	28	29				29							

SDAY
1994

318 Days Left

NAME	AGE	PLACE	SUBJECT	HOURS
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LUNCH - MARK TAYLOR
FUDRUCKER'S

GROUP MEETING - 8849

NOTES & MEMOS MADE TODAY

CMC/IPC MEETING
Room 8749?

DIARY AND WORK RECORD

ASH WEDNESDAY
WEDNESDAY
7th Week • 47th Day • FEBRUARY, 1994

16

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME
8 0800				
9 0900				
10 1000				
11 1100				
12 1200				
1 1300				
2 1400				
3 1500				
4 1600				
5 1700				

GROUP MTG → ORG ANNOUNCEMENT

- REALTIME SIMS CMC/DMC SET
- CMC ENHANCEMENTS DISCUSSION
- P54 BUG FIX - ABORT
- P24T/P24D Cycle REORDERING - GARY/T
- LPC MCON CHANGES - REVIEW MTG
- CMC-2 PIN OUT

HP2 000327

PRINTED IN USA

OPTIAMD 022089

17

JANUARY 1994							FEBRUARY 1994							MARCH 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7	6	7	8	9	10	11	12	6	7	8	9	10	11	12
8	9	10	11	12	13	14	13	14	15	16	17	18	19	13	14	15	16	17	18	19
15	16	17	18	19	20	21	20	21	22	23	24	25	26	20	21	22	23	24	25	26
22	23	24	25	26	27	28	27	28	29	30	31	1	2	27	28	29	30	31	1	2
29	30	31																		

THURSDAY
FEBRUARY, 1994

317 Days Left

APPOINTMENTS & SCHEDULED EVENTS

NAME PLACE SUBJECT HOURS

TO BE DONE TODAY (ACTION LIST)

✓ RODNEY HOWELL → CMC2 pinout

2/17 LSI - TLM QUOTE
- DLM 300133 DIE

JEFF STEVENS

1. SGS - PLL CELL?
2. IPC - SECOND SOURCE

- PCI BUS WATCHER ON
LOCK SIGNAL

GUY - STAFF MTG

NOTES & MEMOS MADE TODAY

DIARY AND WORK RECORD

7th Week • 48th Day • THURSDAY
FEBRUARY, 1994

17

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME HRS. 1/10
8 0800				
9 0900				
10 1000				
11 1100				
12 1200				
1 1300				
2 1400				
3 1500				
4 1600				
5 1700				

PRINTED IN USA

HP2 000329

18

FRIDAY
FEBRUARY, 1994

JANUARY 1994							FEBRUARY 1994							MARCH 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7	6	7	8	9	10	11	12	6	7	8	9	10	11	12
8	9	10	11	12	13	14	13	14	15	16	17	18	19	13	14	15	16	17	18	19
15	16	17	18	19	20	21	20	21	22	23	24	25	26	20	21	22	23	24	25	26
22	23	24	25	26	27	28	27	28	29	30	31	1	2	27	28	29	30	31	1	2

316 Days Left

TO BE DONE TODAY (ACTION LIST)

1. PRINT 8/40 & 4/40 REGFILE
HELP'S DATA SHEETS
2. SCHEDULE CONF ROOM FOR
TUES PM MCON REVIEW
3. LOOK @ CMC 2ND SOURCE

APPOINTMENTS & SCHEDULED EVENTS

NAME	PLACE	SUBJECT	HOURS
			00
			15
			30
			45
			0800
			00
			15
			30
			45
			0900
			00
			15
			30
			45
			1000
			00
			15
			30
			45
			1100
			00
			15
			30
			45
			1200
			00
			15
			30
			45
			1300
			00
			15
			30
			45
			1400
			00
			15
			30
			45
			1500
			00
			15
			30
			45
			1600
			00
			15
			30
			45
			1700

LEAVING WORK EARLY

NOTES & MEMOS MADE TODAY

HP2 000330

DIARY AND WORK RECORD

7th Week • 49th Day • **FRIDAY** **18**
FEBRUARY, 1994

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME
8				
9				
10				
11				
12				
1				
2				
3				
4				
5				

PRINTED IN USA

HP2-000331

19

SATURDAY
FEBRUARY, 1994

JANUARY 1994							FEBRUARY 1994							MARCH 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7
8	9	10	11	12	13	14	8	9	10	11	12	13	14	8	9	10	11	12	13	14
15	16	17	18	19	20	21	15	16	17	18	19	20	21	15	16	17	18	19	20	21
22	23	24	25	26	27	28	22	23	24	25	26	27	28	22	23	24	25	26	27	28
29	30	31					29	30	31					29	30	31				

315 Days Left

TO BE DONE TODAY (ACTION LIST)

APPOINTMENTS & SCHEDULED EVENTS

NAME	PLACE	SUBJECT	HOURS
------	-------	---------	-------

00 8
15
30
45 0800
00 9
15
30
45 0900
00 10
15
30
45 1000
00 11
15
30
45 1100
00 12
15
30
45 1200
00 1
15
30
45 1300
00 2
15
30
45 1400
00 3
15
30
45 1500
00 4
15
30
45 1600
00 5
15
30
45 1700

NOTES & MEMOS MADE TODAY

DIARY AND WORK RECORD

7th Week • 50th Day • **SATURDAY** FEBRUARY, 1994

19

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME	
				HAS	1/10
8					
9					
10					
11					
12					
1					
2					
3					
4					
5					

PRINTED IN USA

HP2 000333

SUNDAY
FEBRUARY, 1994

[illegible]

NAME	PLACE	SUBJECT	HOURS
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TO BE DONE TODAY (ACTION LIST)

			0
			0800
			9
			0900
			10
			1000
			11
			1100
			12
			1200
			1
			1300
			2
			1400
			3
			1500
NOTES & MEMOS MADE TODAY			4
			1600
			5
			1700

DIARY AND WORK RECORD

7th Week • 51st Day • SUNDAY FEBRUARY, 1994

20

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME
8 06 12 18 24 30 36 42 48 54				
9 06 12 18 24 30 36 42 48 54				
10 06 12 18 24 30 36 42 48 54				
11 06 12 18 24 30 36 42 48 54				
12 06 12 18 24 30 36 42 48 54				
1 06 12 18 24 30 36 42 48 54				
2 06 12 18 24 30 36 42 48 54				
3 06 12 18 24 30 36 42 48 54				
4 06 12 18 24 30 36 42 48 54				
5 06 12 18 24 30 36 42 48 54				

PRINTED IN USA

HP2 000335

OPTIAMD 022097

PRESIDENTS' DAY (USA)

21

JANUARY 1994							FEBRUARY 1994							MARCH 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
2	3	4	5	6	7	8	13	14	15	16	17	18	19	20	21	22	23	24	25	26
9	10	11	12	13	14	15	20	21	22	23	24	25	26	27	28	29	30	31		
16	17	18	19	20	21	22	27	28												
23	24	25	26	27	28	29														

MONDAY
FEBRUARY, 1994

313 Days Left

APPOINTMENTS & SCHEDULED EVENTS

NAME	PLACE	SUBJECT	HOURS
			00 8
			15 8
			30 8
			45 0800
			00 9
			15 9
			30 9
			45 0900
			00 10
			15 10
			30 10
			45 1000
			00 11
			15 11
			30 11
			45 1100
			00 12
			15 12
			30 12
			45 1200
			00 1
			15 1
			30 1
			45 1300
			00 2
			15 2
			30 2
			45 1400
			00 3
			15 3
			30 3
			45 1500
			00 4
			15 4
			30 4
			45 1600
			00 5
			15 5
			30 5
			45 1700

NOTES & MEMOS MADE TODAY

DIARY AND WORK RECORD

PRESIDENTS' DAY (USA)
MONDAY

8th Week • 52nd Day • FEBRUARY, 1994

21

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME HRS. / 1/10
8 0800				
9 0900				
10 1000				
11 1100				
12 1200				
1 1300				
2 1400				
3 1500				
4 1600				
5 1700				

PRINTED IN USA

HP2 000337

22

TUESDAY

FEBRUARY, 1994

JANUARY 1994							FEBRUARY 1994							MARCH 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7	6	7	8	9	10	11	12	1	2	3	4	5	6	7
8	9	10	11	12	13	14	13	14	15	16	17	18	19	13	14	15	16	17	18	19
15	16	17	18	19	20	21	20	21	22	23	24	25	26	20	21	22	23	24	25	26
22	23	24	25	26	27	28	27	28	29	30	31	1	2	27	28	29	30	31	1	2

312 Days Left

APPOINTMENTS & SCHEDULED EVENTS

NAME	PLACE	SUBJECT	HOURS
			00 8
			15 8
			30 8
			45 0800
			00 9
			15 9
			30 9
			45 0900
			00 10
			15 10
			30 10
			45 1000
			00 11
			15 11
			30 11
			45 1100
			00 12
			15 12
			30 12
			45 1200
			00 1
			15 1
			30 1
			45 1300
			00 2
			15 2
			30 2
			45 1400
			00 3
			15 3
			30 3
			45 1500
			00 4
			15 4
			30 4
			45 1600
			00 5
			15 5
			30 5
			45 1700

TO BE DONE TODAY (ACTION LIST)

- ✓ 1. CONFIRM VCO60 & RBD/2PCI CELLS COMPLETE IN CMDB
- ✓ 2. CHECK ON CMC QUOTES FOR TLM/DLM BW
- ✓ 3. FOLLOW-UP ON REG FILES FOR 4X40, 8X40 QBLK
- ✓ 4. CONFIRM DELIVERY ON SORTED CMC PARTS

TI REVIEW

WORKING LUNCH

IPC MCON REVIEW
 - JOHN LARSON
 - MIKE MORIARTY

NOTES & MEMOS MADE TODAY

HP2 000338

DIARY AND WORK RECORD

WASHINGTON'S BIRTHDAY (USA)

TUESDAY

8th Week • 53rd Day • FEBRUARY, 1994

22

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME
8	06			
	12			
	18			
	24			
	30			
	36			
	42			
	48			
	54			
9	06			
	12			
	18			
	24			
	30			
	36			
	42			
	48			
	54			
10	06			
	12			
	18			
	24			
	30			
	36			
	42			
	48			
	54			
11	06			
	12			
	18			
	24			
	30			
	36			
	42			
	48			
	54			
12	06			
	12			
	18			
	24			
	30			
	36			
	42			
	48			
	54			
1	06			
	12			
	18			
	24			
	30			
	36			
	42			
	48			
	54			
2	06			
	12			
	18			
	24			
	30			
	36			
	42			
	48			
	54			
3	06			
	12			
	18			
	24			
	30			
	36			
	42			
	48			
	54			
4	06			
	12			
	18			
	24			
	30			
	36			
	42			
	48			
	54			
5	06			
	12			
	18			
	24			
	30			
	36			
	42			
	48			
	54			

LSI METALLIZED, 8x20 CELL
 Compiler only does 8xN; N=32 bits
 total gate count = 1050 RAW GATES

23

JANUARY 1994							FEBRUARY 1994							MARCH 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
2	3	4	5	6	7	8	6	7	8	9	10	11	12	13	14	15	16	17	18	19
9	10	11	12	13	14	15	13	14	15	16	17	18	19	20	21	22	23	24	25	26
16	17	18	19	20	21	22	20	21	22	23	24	25	26	27	28	29	30	31		
23	24	25	26	27	28	29	27	28												

WEDNESDAY
FEBRUARY, 1994

311 Days Left

TO BE DONE TODAY (ACTION LIST)

APPOINTMENTS & SCHEDULED EVENTS

NAME	PLACE	SUBJECT	HOURS
			00
			15
			30
			45
			0800
			00
			15
			30
			45
			0900
			00
			15
			30
			45
			1000
			00
			15
			30
			45
			1100
			00
			15
			30
			45
			1200
			00
			15
			30
			45
			1300
			00
			15
			30
			45
			1400
			00
			15
			30
			45
			1500
			00
			15
			30
			45
			1600
			00
			15
			30
			45
			1700

CMC STATUS

MEETING

Rm. 8749

NOTES & MEMOS MADE TODAY

CAMELBACK LAB-

HP2 000340

DIARY AND WORK RECORD

8th Week • 54th Day • FEBRUARY, 1994

WEDNESDAY

23

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME HRS. 1/10
8 0800				
9 0900		CMC	The CPU/PCI LOCK BUG IS REALLY A mcon problem with IZMNOPOST2. On L2 Cache Hit, there is no PMDRD so it WILL NEVER BE ASSERTED. * ADD IZMNOPOST3 FOR LOCKED CYCLES	
10 1000		MAMMOTH		
11 1100			33 → 501 CREEPING FIXED → CMC-2 PINOUT for SySSim	
12 1200			→ ADDING 3 CLOCKS OF MD SETUP for ECC MODE IN 60MHZ talk to MIKE Moroney ✓ (ie) IN ECC; 2 OR 3 CLKS } 1 IN PARITY 1 OR 2 CLKS } BIT.	
1 1300				
2 1400				
3 1500				
4 1600				
5 1700				

PRINTED IN USA

HP2 000341

OPTIAMD 022103

24

THURSDAY
FEBRUARY, 1994

JANUARY 1994							FEBRUARY 1994							MARCH 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
2	3	4	5	6	7	8	6	7	8	9	10	11	12	6	7	8	9	10	11	12
9	10	11	12	13	14	15	13	14	15	16	17	18	19	13	14	15	16	17	18	19
16	17	18	19	20	21	22	20	21	22	23	24	25	26	20	21	22	23	24	25	26
23	24	25	26	27	28	29	27	28	29	30	31	25	26	27	28	29	30	31	25	26

310 Days Left

APPOINTMENTS & SCHEDULED EVENTS

NAME	PLACE	SUBJECT	HOURS
------	-------	---------	-------

TO BE DONE TODAY (ACTION LIST)

325 475
5
1625 2.375
2.44

CONFERENCE
CALL
w/ SGS
ON PCL DESIGN

~~ASIC~~

~~STAFF~~

~~RM. 8702~~

NOTES & MEMOS MADE TODAY

HP2 000342

DIARY AND WORK RECORD

THURSDAY
8th Week • 55th Day • FEBRUARY, 1994

24

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME
8 0800			LSI LOGIC - PCI buffer is faster than expected because they spiced it at 125°C T _j * → CMDE LIB DELIVERED TODAY *	
9 0900			SGS - PLL STATUS: DESIGN COMPLETE W/O SILICON CHARACTERISTIC	
10 1000				
11 1100				
12 1200				
1 1300			Call Cynthia Knott @ LSI - 4 Wafers started by Proto Planning group at LSI on 2/17. Due out of Feb on 3/1 → to Fremont Sort 3/4	
2 1400				
3 1500				
4 1600				
5 1700				

PRINTED IN USA

HP2 000343

OPTIAMD 022105

**FRIDAY
FEBRUARY, 1994**

JANUARY 1994							FEBRUARY 1994							MARCH 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7								6	7	8	9	10	11	12
8	9	10	11	12	13	14	15	16	17	18	19	20	21	13	14	15	16	17	18	19
16	17	18	19	20	21	22	23	24	25	26	27	28	29	20	21	22	23	24	25	26
23	24	25	26	27	28	29								27	28	29	30	31		

APPOINTMENTS & SCHEDULED EVENTS

		<div>16171819202122232425262728293031</div> <div>2nd MONTH</div>														309 Days Left	
FRIDAY FEBRUARY, 1994																	
TO BE DONE TODAY (ACTION LIST)																	

DIARY AND WORK RECORD

8th Week • 56th Day • FRIDAY FEBRUARY, 1994

25

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME
8 0800				
9 0900			MLCON DESIGN IN IPC	
			1. MEMORY REFRESH PHASING	
			2. →	
10 1000				
11 1100				
12 1200				
1 1300				
2 1400			IPC - VENDOR ISSUES (8849)	
3 1500				
4 1600			TI CALL PLL DISCUSSION	
5 1700				

PRINTED IN USA

HP2-000345

26

SATURDAY
FEBRUARY, 1994

JANUARY 1994							FEBRUARY 1994							MARCH 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7	1	2	3	4	5	6	7	8	9	10	11	12	13	14
8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
22	23	24	25	26	27	28	29													

308 Days Left

TO BE DONE TODAY (ACTION LIST)

APPOINTMENTS & SCHEDULED EVENTS

NAME	PLACE	SUBJECT	HOURS
			00
			15
			30
			45
			0800
			00
			15
			30
			45
			0900
			00
			15
			30
			45
			1000
			00
			15
			30
			45
			1100
			00
			15
			30
			45
			1200
			00
			15
			30
			45
			1300
			00
			15
			30
			45
			1400
			00
			15
			30
			45
			1500
			00
			15
			30
			45
			1600
			00
			15
			30
			45
			1700

NOTES & MEMOS MADE TODAY

DIARY AND WORK RECORD

8th Week • 57th Day • **SATURDAY** FEBRUARY, 1994

26

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME
8	06			
	12			
	18			
	24			
	30			
9	36			
	42			
	48			
	54			
	0000			
10	06			
	12			
	18			
	24			
	30			
11	36			
	42			
	48			
	54			
	0900			
12	06			
	12			
	18			
	24			
	30			
1	36			
	42			
	48			
	54			
	1000			
2	06			
	12			
	18			
	24			
	30			
3	36			
	42			
	48			
	54			
	1100			
4	06			
	12			
	18			
	24			
	30			
5	36			
	42			
	48			
	54			
	1200			
6	06			
	12			
	18			
	24			
	30			
7	36			
	42			
	48			
	54			
	1300			
8	06			
	12			
	18			
	24			
	30			
9	36			
	42			
	48			
	54			
	1400			
10	06			
	12			
	18			
	24			
	30			
11	36			
	42			
	48			
	54			
	1500			
12	06			
	12			
	18			
	24			
	30			
1	36			
	42			
	48			
	54			
	1600			
2	06			
	12			
	18			
	24			
	30			
3	36			
	42			
	48			
	54			
	1700			
4	06			
	12			
	18			
	24			
	30			
5	36			
	42			
	48			
	54			

PRINTED IN USA

HP2 000347

SUNDAY
FEBRUARY, 1994

JANUARY 1994								FEBRUARY 1994							MARCH 1994						
SUN	MON	TUE	WED	THU	FRI	SAT		SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
							1														
2	3	4	5	6	7	8					1	2	3	4	5	6	7	8	9	10	11
9	10	11	12	13	14	15					2	3	4	5	6	7	8	9	10	11	12
16	17	18	19	20	21	22		6	7	8	9	10	11	12	13	14	15	16	17	18	19
23	24	25	26	27	28	29		13	14	15	16	17	18	19	20	21	22	23	24	25	26
								20	21	22	23	24	25	26	27	28	29	30	31		

1994 2nd MONTH 307 Days Left

NAME	PLACE	SUBJECT	HOURS
			8 0800
			9 0900
			10 1000
			11 1100
			12 1200
			1 1300
			2 1400
			3 1500
			4 1600
			5 1700

TO BE DONE TODAY (ACTION LIST)

NOTES & MEMOS MADE TODAY

DIARY AND WORK RECORD

8th Week • 58th Day • **SUNDAY** FEBRUARY, 1994

27

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME
8 0800				
9 0900				
10 1000				
11 1100				
12 1200				
1 1300				
2 1400				
3 1500				
4 1600				
5 1700				

PRINTED IN USA

HP2 000349

MONDAY
FEBRUARY, 1994

JANUARY 1994							FEBRUARY 1994							MARCH 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
						1								1	2	3	4	5	6	7
2	3	4	5	6	7	8								8	9	10	11	12	13	14
9	10	11	12	13	14	15								15	16	17	18	19	20	21
16	17	18	19	20	21	22	6	7	8	9	10	11	12	22	23	24	25	26	27	28
23	24	25	26	27	28	29	13	14	15	16	17	18	19	27	28	29	30	31		
							20	21	22	23	24	25	26							
							27	28				2nd MONTH								

APPOINTMENTS & SCHEDULED EVENTS

NAME	PLACE	SUBJECT	HOURS
			00 8 15 30 45 (800)
			00 9 15 30 45 (900)
			00 10 15 30 45 (1000)
			00 11 15 30 45 (1100)
			00 12 15 30 45 (1200)
			00 1 15 30 45 (1300)
			00 2 15 30 45 (1400)
			00 3 15 30 45 (1500)
			00 4 15 30 45 (1600)
			00 5 15 30 45 (1700)

NOTES & MEMOS MADE TODAY

HP2 000350

DIARY AND WORK RECORD

9th Week • 59th Day • MONDAY
FEBRUARY, 1994

28

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME HRS. 1/10
8 0800				
9 0900			MCON DESIGN REVIEW - IPC	
10 1000			CAN 80/70/60 nsec DRAM WORK?	
11 1100				
12 1200				
1 1300				
2 1400				
3 1500				
4 1600				
5 1700				

HP2 000351

PRINTED IN USA

[illegible]

FEB		DATE EACH ITEM	
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
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29			
30			
31			

OPTIAMD 022114

1994		MARCH					1994
SUN.	MON.	TUES.	WED.	THURS.	FRI.	SAT.	
M.							
NOON							
M.							
EVE		1	2	3	4	5	
M.							
NOON							
M.							
EVE	6	7	8	9	10	11	
M.						12	
NOON							
P.M.							
EVE	13	14	15	16	17	18	
M.						19	
NOON							
P.M.							
EVE	20	21	22	23	24	25	
M.						26	
NOON							
P.M.							
EVE	27	28	29	30	31		
M.							

HP2 000353

TO BE DONE IN MARCH

[illegible][illegible]

HP2 000354

TO BE DONE IN MARCH 1994

[illegible][illegible]

HP2 000355

1

FEBRUARY 1994							MARCH 1994							APRIL 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
6	7	8	9	10	11	12	6	7	8	9	10	11	12	3	4	5	6	7	8	9
13	14	15	16	17	18	19	13	14	15	16	17	18	19	10	11	12	13	14	15	16
20	21	22	23	24	25	26	20	21	22	23	24	25	26	17	18	19	20	21	22	23
27	28	29	30				27	28	29	30	31			24	25	26	27	28	29	30

TUESDAY
MARCH, 1994

305 Days Left

TO BE DONE TODAY (ACTION LIST)

1. SGS Clock Spec (PCB)

APPOINTMENTS & SCHEDULED EVENTS

NAME	PLACE	SUBJECT	HOURS
			00 15 30 45 0800
			00 15 30 45 0900
			00 15 30 45 1000
			00 15 30 45 1100
		CONFERENCE CALL - LST	00 15 30 45 1200
			00 15 30 45 1300
			00 15 30 45 1400
		SGS CONFERENCE CALL CALL CONFLICT 8702	00 15 30 45 1500
		TI CONFERENCE CALL - 12 1/8 MA SLEW RATE	00 15 30 45 1600
			00 15 30 45 1700

NOTES & MEMOS MADE TODAY

DIARY AND WORK RECORD

9th Week • 60th Day • TUESDAY MARCH, 1994

1

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME
8 0800				
9 0900				
10 1000				
11 1100				
12 1200			<p>1. ID_Y IS MEASURED @ 150uAmps Y-TEST - Chigh. last rectifier for 2. LSI will send the waiver from Dallas to ship the parts out of the FREMONT → Waiver → LSI TEST GROUP SO SHIP PARTS → CPQ</p>	
1 1300			SGS CONFERENCE CALL	
2 1400			<p>Roger - MANAGER OF DESIGN CENTER RANDY GROVER - LEADER OF DESIGN TEAM PUSACAR - DESIGN INTERFACE</p>	
3 1500			<p>→ BUD6TRU - ~ PCI COMPLIANT BUD18 OR BUD24 REQUIRES MORE PWR/GND [3MA SOURCE → 6MA SOURCE] SLEW RATE = STAGGED OUTPUT TRANSISTOR TURN-ON CPQ CANNOT MAKE OWN MACROCELLS 24K-28K - SPICE THIS BUFFER FOR TIMING - FIRST - NEXT BUFFER BUD12STR 12MA BUFFER</p>	
4 1600				
5 1700			<p>* PLL DESIGN - NEED BOARD CLOCK SPEC FOR SGS * UPDATE IPC SCHEDULE</p>	

HP2 000357

2

FEBRUARY 1994							MARCH 1994							APRIL 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
6	7	8	9	10	11	12	6	7	8	9	10	11	12	3	4	5	6	7	8	9
13	14	15	16	17	18	19	13	14	15	16	17	18	19	10	11	12	13	14	15	16
20	21	22	23	24	25	26	20	21	22	23	24	25	26	17	18	19	20	21	22	23
27	28						27	28	29	30	31			24	25	26	27	28	29	30

WEDNESDAY

MARCH, 1994

304 Days Left

TO BE DONE TODAY (ACTION LIST)

APPOINTMENTS & SCHEDULED EVENTS

NAME	PLACE	SUBJECT	HOURS
			00 8
			15 8
			30 8
			45 0800
			00 9
			15 9
			30 9
			45 0900
SCHEDULE REVIEW	CMC		00 10
W/ GUY	SIF		15 10
CMC REVIEW MTG.			30 10
			45 1000
			00 11
			15 11
			30 11
			45 1100
			00 12
			15 12
			30 12
			45 1200
			00 1
			15 1
			30 1
			45 1300
			00 2
			15 2
			30 2
			45 1400
LSI 400K PRESENTATION			00 3
Rm. 8755			15 3
			30 3
			45 1500
			00 4
			15 4
			30 4
			45 1600
			00 5
			15 5
			30 5
			45 1700

NOTES & MEMOS MADE TODAY

HP2 000358

DIARY AND WORK RECORD

WEDNESDAY
9th Week • 61st Day • MARCH, 1994

2

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME HRS. 1/10
8 0800				
9 0900				
10 1000			1- BIST on Power-up (Watch out on 486DX mode) 2- EXTRA CLOCK on 2/3 for ECC BIVER TIMING 3- Soft PCI RESET - ADD BIT TO CMC. 4- BUFFER SELECTION.	
11 1100				
12 1200				
1 1300				
2 1400				
3 1500			2SI 1CA400K PRESENTATION - 3 - 10% FASTER THAN 300K - 3V TECHNOLOGY - 2 LAYER ONLY - 300K 9 CID SIZE 0.6u P CHANNELS - CORE OPTIMIZED for 3.0V operation 0.7u N CHANNELS	300K 5V 400K 3V 500 3V 100 135 85
4 1600			- USES NSI 1 FAB - 5% SLOWER THAN 200K @ 5V - 10% FASTER THAN 100K @ 5V - PAD PITCH 4.4, 4.1, 3.3, 3.0 - RAM (128X72 MAX)	
5 1700				
			DMC 3/11 maybe 3/9 } still being package	

PRINTED IN USA

HP2 000359

OPTIAMD 022121

3

FEBRUARY 1994							MARCH 1994							APRIL 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
6	7	8	9	10	11	12	6	7	8	9	10	11	12	10	11	12	13	14	15	16
13	14	15	16	17	18	19	13	14	15	16	17	18	19	17	18	19	20	21	22	23
20	21	22	23	24	25	26	20	21	22	23	24	25	26	24	25	26	27	28	29	30
27	28						27	28	29	30	31									

THURSDAY
MARCH, 1994

303 Days Left

APPOINTMENTS & SCHEDULED EVENTS

NAME	PLACE	SUBJECT	HOURS
			00 8
			15 8
			30 8
			45 0800
			00 9
			15 9
			30 9
			45 0900
			00 10
			15 10
			30 10
			45 1000
			00 11
			15 11
			30 11
			45 1100
			00 12
			15 12
			30 12
			45 1200
			00 1
			15 1
			30 1
			45 1300
			00 2
			15 2
			30 2
			45 1400
			00 3
			15 3
			30 3
			45 1500
			00 4
			15 4
			30 4
			45 1600
			00 5
			15 5
			30 5
			45 1700

ASIC STAFF

8702

TO BE DONE TODAY (ACTION LIST)

NOTES & MEMOS MADE TODAY

DIARY AND WORK RECORD

THURSDAY
9th Week • 62nd Day • MARCH, 1994

3

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME
				HRS. MIN.
8 0800	06			
	12			
	18			
	24			
	30			
	36			
	42			
	48			
9 0900	06			
	12			
	18			
	24			
	30			
	36			
	42			
	48			
10 1000	06			
	12			
	18			
	24			
	30			
	36			
	42			
	48			
11 1100	06			
	12			
	18			
	24			
	30			
	36			
	42			
	48			
12 1200	06			
	12			
	18			
	24			
	30			
	36			
	42			
	48			
1 1300	06			
	12			
	18			
	24			
	30			
	36			
	42			
	48			
2 1400	06			
	12			
	18			
	24			
	30			
	36			
	42			
	48			
3 1500	06			
	12			
	18			
	24			
	30			
	36			
	42			
	48			
4 1600	06			
	12			
	18			
	24			
	30			
	36			
	42			
	48			
5 1700	06			
	12			
	18			
	24			
	30			
	36			
	42			
	48			

PRINTED IN USA

HP2 000361

OPTIAMD 022123

4

FEBRUARY 1994							MARCH 1994							APRIL 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
6	7	8	9	10	11	12	6	7	8	9	10	11	12	3	4	5	6	7	8	9
13	14	15	16	17	18	19	13	14	15	16	17	18	19	10	11	12	13	14	15	16
20	21	22	23	24	25	26	20	21	22	23	24	25	26	17	18	19	20	21	22	23
27	28						27	28	29	30	31			24	25	26	27	28	29	30

FRIDAY
MARCH, 1994

302 Days Left

APPOINTMENTS & SCHEDULED EVENTS

NAME	PLACE	SUBJECT	HOURS
			00 8
			15 8
			30 8
			45 0800
			00 9
			15 9
			30 9
			45 0900
			00 10
			15 10
			30 10
			45 1000
			00 11
			15 11
			30 11
			45 1100
			00 12
			15 12
			30 12
			45 1200
			00 1
			15 1
			30 1
			45 1300
			00 2
			15 2
			30 2
			45 1400
			00 3
			15 3
			30 3
			45 1500
			00 4
			15 4
			30 4
			45 1600
			00 5
			15 5
			30 5
			45 1700

TO BE DONE TODAY (ACTION LIST)

IPC STATUS MTG
~

NOTES & MEMOS MADE TODAY

END OF DAY
1700

DIARY AND WORK RECORD

9th Week • 63rd Day • **FRIDAY** MARCH, 1994

4

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICE	TIME
8			1. LSI CONFERENCE CALL w/ GERRY MARTIN 2. VERILOG/SYNOPSIS MODELS for VCO60 & PLL BUFFERS 3. QUOTES/BASINAFERS SCHEDULES 4. METALLIZED RAM CELL - OUT!	
9			IPC STATUS REVIEW - SRESET MUST BE BLOCKED DURING SMM	
10				
11				
12				
1				
2				
3				
4				
5				

DIARY AND WORK RECORD

9th Week • 64th Day • MARCH, 1994

SATURDAY 5

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME HRS. MIN.
8 0800				
9 0900				
10 1000				
11 1100				
12 1200				
1 1300				
2 1400				
3 1500				
4 1600				
5 1700				

PRINTED IN USA

HP2 000365

DIARY AND WORK RECORD

9th Week • 65th Day • SUNDAY MARCH, 1994

6

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME	
				HRS.	1/10
8	06				
	12				
	18				
	24				
	30				
	36				
	42				
	48				
	54				
	0800				
9	06				
	12				
	18				
	24				
	30				
	36				
	42				
	48				
	54				
	0900				
10	06				
	12				
	18				
	24				
	30				
	36				
	42				
	48				
	54				
	1000				
11	06				
	12				
	18				
	24				
	30				
	36				
	42				
	48				
	54				
	1100				
12	06				
	12				
	18				
	24				
	30				
	36				
	42				
	48				
	54				
	1200				
1	06				
	12				
	18				
	24				
	30				
	36				
	42				
	48				
	54				
	1300				
2	06				
	12				
	18				
	24				
	30				
	36				
	42				
	48				
	54				
	1400				
3	06				
	12				
	18				
	24				
	30				
	36				
	42				
	48				
	54				
	1500				
4	06				
	12				
	18				
	24				
	30				
	36				
	42				
	48				
	54				
	1600				
5	06				
	12				
	18				
	24				
	30				
	36				
	42				
	48				
	54				
	1700				

PRINTED IN USA

HP2 000367

OPTIAMD 022129

7

FEBRUARY 1994							MARCH 1994							APRIL 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
6	7	8	9	10	11	12	6	7	8	9	10	11	12	3	4	5	6	7	8	9
13	14	15	16	17	18	19	13	14	15	16	17	18	19	10	11	12	13	14	15	16
20	21	22	23	24	25	26	20	21	22	23	24	25	26	17	18	19	20	21	22	23
27	28						27	28	29	30	31			24	25	26	27	28	29	30

MONDAY
MARCH, 1994

299 Days Left

APPOINTMENTS & SCHEDULED EVENTS

NAME	PLACE	SUBJECT	HOURS
------	-------	---------	-------

TO BE DONE TODAY (ACTION LIST)

00	8	
15		
30		
45		
00	9	
15		
30		
45		
00	10	
15		
30		
45		
00	11	
15		
30		
45		
00	12	
15		
30		
45		
00	1	
15		
30		
45		
00	2	
15		
30		
45		
00	3	
15		
30		
45		
00	4	
15		
30		
45		
00	5	
15		
30		
45		

NOTES & MEMOS MADE TODAY

DIARY AND WORK RECORD

10th Week • 66th Day • MONDAY
MARCH, 1994

7

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME HRS. / 100
8 0800				
9 0900				
10 1000				
11 1100				
12 1200				
1 1300				
2 1400				
3 1500				
4 1600			<p>221 die out 4 BW } 3/3 175 die → ASSEMBLY 3/4 shipped to Citizens 3/24 ASSEMBLY complete</p>	
5 1700			<p>Citizens Assembly lot# PY01602T. 1 3 more BW lot complete complete on 3/4 → IN SORT now -</p>	

PRINTED IN USA

HP2 000369

OPTIAMD 022131

TUESDAY
MARCH, 1994

FEBRUARY 1994							MARCH 1994							APRIL 1994							
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	
6	7	8	9	10	11	12				1	2	3	4	5	3	4	5	6	7	8	9
13	14	15	16	17	18	19				2	3	4	5		10	11	12	13	14	15	16
20	21	22	23	24	25	26	6	7	8	9	10	11	12	17	18	19	20	21	22	23	
27	28					1st MONTH	13	14	15	16	17	18	19	24	25	26	27	28	29	30	
							20	21	22	23	24	25	26								
							27	28	29	30	31	1st MONTH									

Y1994

298 Days Left

NAME	PLACE	SUBJECT	HOURS
			00
			15
			30
			45 0800
			00
			15
			30
			45 0900
			00
			15
			30
			45 1000
			00
			15
			30
			45 1100
			00
			15
			30
			45 1200
			00
			15
			30
			45 1300
			00
			15
			30
			45 1400
			00
			15
			30
			45 1500
			00
			15
			30
			45 1600
			00
			15
			30
			45 1700

1. ✓ VCO (60) MODELS

- VERILOG } TODAY
- SYNOPSYS }

[illegible]

*DAY-TIMERS, Inc. ALLENTOWN, PA 18195-1551

OPTIAMD 022132

DIARY AND WORK RECORD

10th Week • 67th Day • TUESDAY
MARCH, 1994

8

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME
				HP2 000371
8				
0800				
9				
0900				
10				
1000				
11				
1100				
12				
1200				
1				
1300				
2				
1400				
3				
1500				
4				
1600				
5				
1700				

PRINTED IN USA

HP2 000371

OPTIAMD 022133

9

FEBRUARY 1994							MARCH 1994							APRIL 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
6	7	8	9	10	11	12	6	7	8	9	10	11	12	3	4	5	6	7	8	9
13	14	15	16	17	18	19	13	14	15	16	17	18	19	10	11	12	13	14	15	16
20	21	22	23	24	25	26	20	21	22	23	24	25	26	17	18	19	20	21	22	23
27	28						27	28	29	30	31			24	25	26	27	28	29	30

WEDNESDAY
MARCH, 1994

297 Days Left

TO BE DONE TODAY (ACTION LIST)

APPOINTMENTS & SCHEDULED EVENTS

NAME	PLACE	SUBJECT	HOURS
			00 8
			15
			30
			45 0800
			00 9
			15
			30
			45 0900
PAUL SANTELER			00 10
			15
CMC/D.M.C			30 10
STATUS			45 1000
			00 11
			15
			30
			45 1100
			00 12
			15
			30
			45 1200
			00 1
			15
			30
			45 1300
SGS			00 2
REVIEW			15
RM: 880Z			30
			45 1400
			00 3
			15
			30
			45 1500
			00 4
			15
			30
			45 1600
			00 5
			15
			30
			45 1700

S-SLOWHCNT [7:0]

REFCOUNT 9:2
D=0
M-SLOWHON
M-SLOWHOFF

NOTES & MEMOS MADE TODAY

DIARY AND WORK RECORD

10th Week • 68th Day • **WEDNESDAY** MARCH, 1994

9

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME HRS. MIN.
8	06			
	12			
	18			
	24			
	30			
	36			
42				
48				
54				
0900				
9	06			
	12			
	18			
	24			
	30			
	36			
42				
48				
54				
0900				
10	06			
	12			
	18			
	24			
	30			
	36			
42				
48				
54				
1000				
11	06			
	12			
	18			
	24			
	30			
	36			
42				
48				
54				
1100				
12	06			
	12			
	18			
	24			
	30			
	36			
42				
48				
54				
1200				
1	06			
	12			
	18			
	24			
	30			
	36			
42				
48				
54				
1300				
2	06			
	12			
	18			
	24			
	30			
	36			
42				
48				
54				
1400				
3	06			
	12			
	18			
	24			
	30			
	36			
42				
48				
54				
1500				
4	06			
	12			
	18			
	24			
	30			
	36			
42				
48				
54				
1600				
5	06			
	12			
	18			
	24			
	30			
	36			
42				
48				
54				
1700				

PRINTED IN USA

HP2 000373

10

FEBRUARY 1994							MARCH 1994							APRIL 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
6	7	8	9	10	11	12	6	7	8	9	10	11	12	3	4	5	6	7	8	9
13	14	15	16	17	18	19	13	14	15	16	17	18	19	10	11	12	13	14	15	16
20	21	22	23	24	25	26	20	21	22	23	24	25	26	17	18	19	20	21	22	23
27	28	29	30	31			27	28	29	30	31			24	25	26	27	28	29	30

THURSDAY
MARCH, 1994

296 Days Left

TO BE DONE TODAY (ACTION LIST)

✓ CHECK FAX FOR LSI SIGNOFF SHEETS.

✓ ASSESS SNPOK CHANGES AND REPORT TO GUY/MIKE for "APPROVAL" BEFORE WORK BEGINS

✓ IPC MCON "MADRESM" bug NOT IN CMC DESIGN SINCE JOHN L MODIFIED STATE MACHING TO COMPREHEND C1-RN-C1 FLOW
FIXED 3/10/94 ✓

✓ SCHEDULE TO MIKE M.

APPOINTMENTS & SCHEDULED EVENTS

NAME PLACE SUBJECT HOURS

8
00
15
30
45
0800

ASIC STAFF

9
00
15
30
45
0900

RM. 8702

10
00
15
30
45
100011
00
15
30
45
110012
00
15
30
45
12001
00
15
30
45
1300SGS ISSUES
-PLL-2
00
15
30
45
14003
00
15
30
45
1500

NOTES & MEMOS MADE TODAY

4
00
15
30
45
16005
00
15
30
45
1700

DIARY AND WORK RECORD

10th Week • 69th Day • THURSDAY
MARCH, 1994

10

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME HRS / MIN
8 0800				
9 0900		TI : currently designing 8MA slow rate buffer - No SCHEDULE		
		ICUS - NEC CONVERSION PROBLEM ON TEST VECTORS		
		- No ISSUES FOR COMPAQ		
10 1000		check PROCMAN w/ LSI		
11 1100				
12 1200				
1 1300		SGS - ISSUES/REVIEW MTG		
		* CRITICAL PINOUT & PLL PLACEMENT \Rightarrow 3/25 COMPLETE		
		* SEE GUY ON PASS-2 GTS DATE		
2 1400		* BUMP SCRAMBLE DUE: NOW!		
		* 256 BGA PACKAGE SCHEDULE		
		* CLOCK DISTRIBUTION BUFFER STATUS		
3 1500		* HARD-CODED VER/LOG + SYNOPSYS LIB (4.75V/100°C T _j)		
		* PLL VDD FILTER - NOT NEEDED W/ INTERNAL CORN		
		* MIN FREQ ON PLL $70/4 = 17.4$ MHz		
4 1600				
5 1700				

PRINTED IN USA

HP2 000375

OPTIAMD 022137

FRIDAY
MARCH, 1994

FEBRUARY 1994							MARCH 1994							APRIL 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	13	14
13	14	15	16	17	18	19	13	14	15	16	17	18	19	15	16	17	18	19	20	21
20	21	22	23	24	25	26	20	21	22	23	24	25	26	22	23	24	25	26	27	28
27	28	29	30				27	28	29	30	31			24	25	26	27	28	29	30

APPOINTMENTS & SCHEDULED EVENTS

[illegible]

DIARY AND WORK RECORD

10th Week • 70th Day • **FRIDAY** **11**
MARCH, 1994

11

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME HRS. 1/10
8 0800				
9 0900				
10 1000				
11 1100				
12 1200				
1 1300				
2 1400				
3 1500				
4 1600				
5 1700				

PRINTED IN USA

HP2 000377

OPTIAMD 022139

12

FEBRUARY 1994							MARCH 1994							APRIL 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
6	7	8	9	10	11	12	6	7	8	9	10	11	12	3	4	5	6	7	8	9
13	14	15	16	17	18	19	13	14	15	16	17	18	19	10	11	12	13	14	15	16
20	21	22	23	24	25	26	20	21	22	23	24	25	26	17	18	19	20	21	22	23
27	28						27	28	29	30	31			24	25	26	27	28	29	30

SATURDAY
MARCH, 1994

294 Days Left

TO BE DONE TODAY (ACTION LIST)

APPOINTMENTS & SCHEDULED EVENTS

NAME	PLACE	SUBJECT	HOURS
			00
			15
			30
			45
			0800
			00
			15
			30
			45
			0900
			00
			15
			30
			45
			1000
			00
			15
			30
			45
			1100
			00
			15
			30
			45
			1200
			00
			15
			30
			45
			1300
			00
			15
			30
			45
			1400
			00
			15
			30
			45
			1500
			00
			15
			30
			45
			1600
			00
			15
			30
			45
			1700

NOTES & MEMOS MADE TODAY

DIARY AND WORK RECORD

10th Week • 71st Day • SATURDAY
MARCH, 1994

12

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME
8 0800				
9 0900				
10 1000				
11 1100				
12 1200				
1 1300				
2 1400				
3 1500				
4 1600				
5 1700				

PRINTED IN USA

HP2 000379

OPTIAMD 022141

13

FEBRUARY 1994							MARCH 1994							APRIL 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
6	7	8	9	10	11	12	6	7	8	9	10	11	12	3	4	5	6	7	8	9
13	14	15	16	17	18	19	13	14	15	16	17	18	19	10	11	12	13	14	15	16
20	21	22	23	24	25	26	20	21	22	23	24	25	26	17	18	19	20	21	22	23
27	28						27	28	29	30	31			24	25	26	27	28	29	30

SUNDAY
MARCH, 1994

293 Days Left

TO BE DONE TODAY (ACTION LIST)

APPOINTMENTS & SCHEDULED EVENTS

NAME	PLACE	SUBJECT	HOURS
			00 8
			15 8
			30 8
			45 0800
			00 9
			15 9
			30 9
			45 0900
			00 10
			15 10
			30 10
			45 1000
			00 11
			15 11
			30 11
			45 1100
			00 12
			15 12
			30 12
			45 1200
			00 1
			15 1
			30 1
			45 1300
			00 2
			15 2
			30 2
			45 1400
			00 3
			15 3
			30 3
			45 1500
			00 4
			15 4
			30 4
			45 1600
			00 5
			15 5
			30 5
			45 1700

NOTES & MEMOS MADE TODAY

DIARY AND WORK RECORD

10th Week • 72nd Day • SUNDAY MARCH, 1994

13

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME	
				HRS	10/10
8	0800				
9	0900				
10	1000				
11	1100				
12	1200				
1	1300				
2	1400				
3	1500				
4	1600				
5	1700				

PRINTED IN USA

HP2 000381

14

FEBRUARY 1994							MARCH 1994							APRIL 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
8	7	6	5	4	3	2	6	7	8	9	10	11	12	3	4	5	6	7	8	9
13	14	15	16	17	18	19	13	14	15	16	17	18	19	10	11	12	13	14	15	16
20	21	22	23	24	25	26	20	21	22	23	24	25	26	17	18	19	20	21	22	23
27	28	29	30	31			27	28	29	30	31			24	25	26	27	28	29	30

MONDAY
MARCH, 1994

292 Days Left

TO BE DONE TODAY (ACTION LIST)

1. CALL TI ABOUT DMC PARTS
2. PREP GARYT ON PS RECOVERING CALL TI ABOUT DMC'S INFO FOR INTEL ON TUES
3. LSI CONFERENCE CALL TO DISCUSS BUG LIST PRIORITIES
4. DISCUSS IPC SCHEDULE WITH MIKE MARIARTY
5. FINISH PLL MODS IN CMC-2
6. Wait from TF on DMC recovery schedule.

NOTES & MEMOS MADE TODAY

TI CONF CALL

7651 - INTEL CALL

APPOINTMENTS & SCHEDULED EVENTS

NAME	PLACE	SUBJECT	HOURS
			00 8
			15 8
			30 8
			45 0800
			00 9
			15 9
			30 9
			45 0900
			00 10
			15 10
			30 10
			45 1000
			00 11
			15 11
			30 11
			45 1100
			00 12
			15 12
			30 12
			45 1200
			00 1
			15 1
			30 1
			45 1300
			00 2
			15 2
			30 2
			45 1400
			00 3
			15 3
			30 3
			45 1500
			00 4
			15 4
			30 4
			45 1600
			00 5
			15 5
			30 5
			45 1700

DIARY AND WORK RECORD

11th Week • 73rd Day • MONDAY
MARCH, 1994

14

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME	
				HRS	MIN
8					
9					
10					
11					
12					
1		LSI LOGIC - CALL ABOUT WEEKLY CONFERENCE			
2					
3		DMC - (BINER) VDD1 & VDD2 = 5.5 I limit: 750mA fails today 1st 96 parts shipped (4 trays) → CPQ 3/5			
4		VERIFY THE 3.3V leakage path to VDD RAIL from PD split Rail.			
5		INTEL CONF CALL: P5 REORDERING ISSUE a) NON BURST - NON PIPELINED WRITE GETTING BOFFED? WHAT HAPPENS? (NON POSTED WRITES) <u>a thought</u> : What if we don't snoop during NON POSTED PCI WRITE - This would cause the I2M Doing TO be halted when PCI NON POST WR			

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TUESDAY
MARCH, 1994

FEBRUARY 1994							MARCH 1994							APRIL 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
6	7	8	9	10	11	12	6	7	8	9	10	11	12	3	4	5	6	7	8	9
13	14	15	16	17	18	19	13	14	15	16	17	18	19	10	11	12	13	14	15	16
20	21	22	23	24	25	26	20	21	22	23	24	25	26	17	18	19	20	21	22	23
27	28						27	28	29	30	31			24	25	26	27	28	29	30

291 Days Left

TO BE DONE TODAY (ACTION LIST)

- ✓ PLL TEST LOGIC for CMG2
- ✓ LSI BUG LIST REVIEW

APPOINTMENTS & SCHEDULED EVENTS

NAME	PLACE	SUBJECT	HOURS
			00 8
			15 8
			30 8
			45 0800
			00 9
			15 9
			30 9
			45 0900
			00 10
			15 10
			30 10
			45 1000
			00 11
			15 11
			30 11
			45 1100
			00 12
			15 12
			30 12
			45 1200
			00 1
			15 1
			30 1
			45 1300
			00 2
			15 2
			30 2
			45 1400
			00 3
			15 3
			30 3
			45 1500
			00 4
			15 4
			30 4
			45 1600
			00 5
			15 5
			30 5
			45 1700

TI CONFERENCE
INTEL VIDEO CONFERENCE
~~2/2~~

NOTES & MEMOS MADE TODAY

RECEIVED 96 DMG-001 PARTS
WITH ALL TEST PASSED EXCEPT
3.0V ICC9 WHICH FAILED
WITH UP TO 15 MAMPS.
- 96 AES's → SUMMIT
LAB

11th Week • 74th Day • **TUESDAY**
MARCH, 1994

15

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WEDNESDAY
MARCH, 1994

FEBRUARY 1994							MARCH 1994							APRIL 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5										1	2	3	4	5	6	7
6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
19	20	21	22	23	24	25	26	27	28	29	30	31		27	28	29	30	1	2	3
26	27	28												24	25	26	27	28	29	30
SDAY							MONTH							MONTH						
1994							1994							1994						

NAME	PLACE	SUBJECT	HOURS
------	-------	---------	-------

WEDNESDAY MARCH, 1994		20 21 22 23 24 25 26 27 28 29 30 31 3rd MONTH	290 Days Left
TO BE DONE TODAY (ACTION LIST)			
1	✓ CALL LEX (TOM) w/ PAD # FOR DOUBLE BONDING	GUY MCSWAIN - MTG.	8 0800
			9 0900
		CMC REVIEW MTG.	10 1000
			11 1100
		INTEL CONFERENCE CALL @ PS REORDERING CANCELLED	12 1200
			1 1300
			2 1400
			3 1500
NOTES & MEMOS MADE TODAY			
			4 1600
			5 1700

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DIARY AND WORK RECORD

WEDNESDAY
11th Week • 75th Day • MARCH, 1994

16

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME HRS. / MIN.
8 0800				
9 0900				
10 1000			1. PCI SOFT RESET → CMT REMOVES CMC GRANT - DEADLOCK.	
11 1100			2. TI'S FIRST COMMENT IS YES; the PD Bus can leak onto the VDD3V RAIL WITH A DIODE DROP.	
12 1200	CMC/DMC REVIEW		ISSUE: FIX COE* NEGATIVE MARGIN BY NOT USING LBY BASED COE PREDICTION IN ϕ WAITSTATE. SOLUTION (PROPOSAL) IS TO ADD PUSHER-WAY PREDICTION SO LAST WAY IS COE ON AND THIS REMOVES NEGATIVE TIMING MARGIN COMPLETELY. * NEW LOGIC TO FIX*	
1 1300				
2 1400				
3 1500				
4 1600				
5 1700				

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OPTIAMD 022149

17

FEBRUARY 1994							MARCH 1994							APRIL 1994						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
6	7	8	9	10	11	12	6	7	8	9	10	11	12	3	4	5	6	7	8	9
13	14	15	16	17	18	19	13	14	15	16	17	18	19	10	11	12	13	14	15	16
20	21	22	23	24	25	26	20	21	22	23	24	25	26	17	18	19	20	21	22	23
27	28	29	30	31			27	28	29	30	31			24	25	26	27	28	29	30

THURSDAY
MARCH, 1994

289 Days Left

TO BE DONE TODAY (ACTION LIST)

✓ Setup LSI conference
call to discuss PLL in
SLOW CLOCK MODE.

APPOINTMENTS & SCHEDULED EVENTS

NAME PLACE SUBJECT HOURS

ASIC

STAFF

NOTES & MEMOS MADE TODAY

SGS CONF. CALL
Room 8702

HP2 000388

DIARY AND WORK RECORD

ST. PATRICK'S DAY
THURSDAY
11th Week • 76th Day • MARCH, 1994

17

HOURS	FOR	SUBJECT	DESCRIPTION OF SERVICES	TIME HRS. 1/10
8		Work items		
8:00		① TI CONFERENCE CALL w/ SCOTT MITCHELL STU CHAMBERS		
9		- 2 OTHER PARTS IN FA LAB FOUND #141 PAD SCR DEFECTIVE AGAIN AND #109 PAD SCR DEFECTIVE - CROSS SECTION RESULTS STILL PENDING TO VERIFY SILICON PROCESSING IS GOOD - POWER SEQUENCING: DMC BINDER 5V 1ST 3V 1ST 3V 2ND 5V 2ND		
10				
11		ACTION ITEMS		
11:00		✓ ANOTHER DMC IN FA FOR PAD #		
12		✓ FINISH CROSS-SECTION INVESTIGATION		
12:00		✓ CONFIRM w/ CKT DESIGNER ABOUT POWERING UP BUFFER ON 2 VDDs Wow! → * CHECK ON GLITCH ON PS IN TESTER (SCR: ONCE ON, ALWAYS ON) ✓ CHECK DMC DATABASE FOR OUR OR VDD3 BONDING.		
1		✓ CALL LSI, SPOKE TO SHIRLEY ABOUT double bonding PADS (PAD #212) WITH PAD 211 OR 213.		
2		SGS CONFERENCE CALL (STEVE BRYANT, RANDY GLOVER, PUSCAR)		
3		① SYNOPSIS LIB - RECEIVED BUT NOT INSTALLED (SOURCE CODE? NOT YET) ② PLL VERILOG (DUE 3/31) CURRENTLY TESTING. MODEL @ ÷2 MODE ③ UPDATE PAD BOND OUT; LEFT/RIGHT SIDE BONDING TOO CLOSE ④ BOND TO BUMP SCRAMBLE MAPPING DIAGRAM ⑤ PCON-150 F/F, QBLK-150 F/F, MCON, SNAP, ICON=100 F/F 600 F/F TOTAL ⑥ MIN FREQ MODE: * 16MHz IS FEASIBLE BUT JITTER +/- 1nsec. * DUTY CYCLE IS NOT AN ISSUE SINCE WE ÷4. * NOT DATA SAMPLE DURING CLOCK SLOW-DOWN. * HAVE PLL CONFERENCE w/ DESIGNERS IN BRISTOL * OPEN → ⑦ SGS 28K DATA BOOKS (OUT OF STOCK) USE LOCAL PRINTER! PLL CALL ON MON/TUES AM.		
4				
5				

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